

reject injection well in Plum Boro

Non-responsive based on revised scope
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I am strongly opposed to the construction of injection well Sedat 4A in Plum Boro because of the pollution risks.

I understand that Penneco is keeping open the option of disposing fracking wastewater in this well in the future. We know that fracking wastewater can contain not only radioactive elements but also carcinogenic chemicals such as PFAS (see https://pubs.acs.org/doi/full/10.1021/cen_09926_polcon4) that can last 1000 years.

This is unacceptable.

Although the depth of the well is supposed to put it below the level of the Allegheny River (where my drinking water comes from), this is not just the standard case of out of sight, out of mind dumping things in the ground and forgetting about them. We know that many thousands of abandoned gas wells litter the state, most of them unmapped, and their probably deteriorating casings can allow gases and liquids to propagate from deeper strata upward into groundwater. And Pennsylvania's DEP tragically suffers from regulatory capture by oil and gas lobbyists.

I don't want possible carcinogens in my drinking water.

Do not approve this new injection well in Plum Boro.

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